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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

| | |
|------------------------|---------------------|
| Application Number | 09/458,299 |
| Filing Date | December 10, 1999 |
| First Named Inventor | FIKES, John, et al. |
| Group Art Unit | 1644 |
| Examiner Name | Ronald B. Schwadron |
| Attorney Docket Number | 018623014800 |

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
 - ☐ Fee Attached
- ☒ Amendment / Response –
"Amendment and Communication
Under 37 CFR 1.821-1.825"
 - ☐ After Final
 - ☐ Affidavits/declaration(s)
- ☒ Extension of Time Request –
5 mos. per Fee Transmittal enclosed
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority
Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
 - ☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53

- ☐ Assignment Papers
(for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation
Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s)

- ☐ After Allowance Communication to
Group
- ☐ Appeal Communication to Board of
Appeals and Interferences
- ☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s)
(please identify below)
 - (1)- Sequence Listing paper copy
pages 1-975
 - (2)-Sequence Listing diskette copy
 - (3)-Return Postcard

Remarks

The Commissioner is authorized to charge any additional fees to
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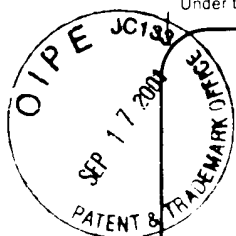
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
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| Firm and Individual name | Townsend and Townsend and Crew LLP Jean M. Lockyer, Ph.D. | Reg No. 44,879 |
| Signature | | |
| Date | September 7, 2001 | |

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Patent fees are subject to annual revision.

| | | |
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| Application Number | 09 458 299 | <div>RECEIVED</div> <div>TECH CENTER 1600 2900</div> |
| Filing Date | December 10, 1999 | |
| First Named Inventor | FIKES, John, et al | |
| Examiner Name | Ronald B. Schwadron | |
| Group Art Unit | 1644 | |
| Attorney Docket No | 018623-014900US | |

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| TOTAL AMOUNT OF PAYMENT | (\$) | 1890 |
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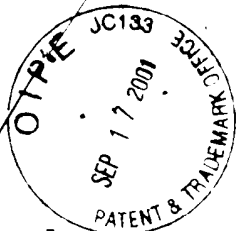
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Application No.: 09458299

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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